

PTO-1449 Information Disclosure Citation in an Application	Application No.	Applicant(s)		
	09/870,461	John Elliott		
	Docket Number	Group Art Unit	Filing Date	
	068354.1470	2124	June 1, 2001	

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3771146	11/6/73	Cotton et al.	710	260	1/22/73
B.	3886524	5/27/75	Appelt	710	110	10/18/73
C.	4025771	5/24/77	Lynch et al.	708	521	3/25/74
D.	4074353	2/14/78	Woods et al.	710	264	3/24/76
E.	4090250	5/16/78	Carlson et al.	712	234	9/30/76
F.	4323981	4/6/82	Nakamura	364	749	10/23/78
G.	4379338	4/5/83	Nishitani et al.	708	552	11/21/80
H.	4408274	10/4/83	Wheatley et al	364	200	9/29/80
I.	4451885	5/29/84	Gerson et al.	708	200	3/1/82
J.	4742479	5/3/88	Kloker et al.	364	746	3/25/85
K.	4768149	8/30/88	Konopik et al.	364	200	8/29/85
L.	4779191	10/18/88	Greenblatt	711	2	4/12/85
M.	4800524	1/24/89	Roesgen	364	900	12/2/87
N.	4841468	6/20/89	Miller et al.	708	625	3/20/87
O.	4926371	5/15/90	Vassiliadis et al.	708	628	12/28/88

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES NO	
P.	01037424 A	2/89	JP				X
Q.	0 554 917 A2	8/11/93	EP				X
R.	0 855 643 A1	7/29/98	EP				X
S.	0 992 888	12/4/00	EP				X
T.	0 992 889	12/14/00	EP				X
U.	96/11443	4/18/96	WO				X

NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

V.	Moon B I et al.: "A 32-bit RISC Microprocessor with DSP Functionality: Rapid Prototyping" IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, Institute of Electronics Information and Comm. Eng. Tokyo, JP, vol. E84-A no. 5, pages 1339-1347, XP001060025 ISSN: 0916-8508	5/2001
W.	Turley J: "Balancing Conflicting Requirements When Mixing RISC, DSPs" Computer Design, Pennwell Publ. Littleton, Massachusetts, US, vol. 37, no. 10, pages 46, 48, 50-53, XP000860706 ISSN:0010-4566	10/1998
X.	Levy M: "Microprocessor and DSP Technologies Unite for Embedded Applications" EDN Electrical Design News, Cahners Publishing Co., Newtown Massachusetts, US, no. Europe, pages 73-74, 76, 78-80, XP000779113 ISSN: 0012-7515	3/2/1998

EXAMINER

D.H.Matzahn

DATE CONSIDERED

9/28/05

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PTO-1449 Information Disclosure Citation in an Application	Application No.	Applicant(s)		
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	Docket Number 068354.1470	Group Art Unit 2124	Filing Date June 1, 2001	

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5034887	7/23/91	Yasui et al.	364	200	7/27/90
B.	5040178	8/13/91	Lindsay et al.	371	21.5	5/12/89
C.	5121431	6/9/92	Wiener	713	174	7/2/90
D.	5177373	1/5/93	Nakamura	307	265	9/27/91
E.	5239654	8/24/93	Ing-Simmons et al.	395	800	11/17/89
F.	5375080	12/20/94	Davies	364	736.5	12/18/92
G.	5392435	2/21/95	Masui et al.	395	725	9/29/93
H.	5418976	5/23/95	Iida	395	800	12/21/92
I.	5422805	6/6/95	McIntyre et al.	708	625	10/21/92
J.	5432943	7/11/95	Mitsubishi	395	725	4/19/93
K.	5504916	4/2/96	Murakami et al.	395	800	9/28/93
L.	5517436	5/14/96	Andreas et al.	364	736	6/7/94
M.	5525874	6/11/96	Mallarapu et al.	318	254	1/30/95
N.	5561619	10/1/96	Watanabe et al.	364	736.5	9/20/94
O.	5564028	10/8/96	Swoboda et al.	395	375	1/11/94

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						YES
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NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

R.	Intel, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, , Pages 3-1, 3-2, 3-15, 14-1 to 14-30, 18-7, and 25-289 to 25-292	1995
S.	Intel, Embedded Intel486 Processor Family Developer's Manual, pgs. 2-2, 3-17, 3-37, 4-5, 4-6, 10-1 to 10-12, 12-1 to 12-10	10/1997
T.	Moore, M "Z80 Family Interrupt Structure". Barleywood (online), retrieved from the internet <URL: http://www.gaby.de/z80/1653.htm>	1997
U.	PCT Search Report based on PCT/US02/16706, 6 pages	Mailed 9/27/02
V.	PCT Search Report based on PCT/US02/16705, 7 pages	Mailed 9/9/02

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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5568380	10/22/96	Broadnax et al.	364	184	8/30/93
B.	5611061	3/11/97	Yasuda	395	591	11/24/93
C.	5638524	6/10/97	Kiuchi et al.	395	375	5/17/95
D.	5649146	7/15/97	Riou	395	421.07	3/30/95
E.	5651121	7/22/97	Davies	395	376	12/18/92
F.	5657484	8/12/97	Scarrá	395	561	12/27/94
G.	5659700	8/19/97	Chen et al.	395	421.07	2/14/95
H.	5682339	10/28/97	Tam	364	715.08	5/26/95
I.	5706466	1/6/98	Dockser	395	452	1/13/95
J.	5740095	4/14/98	Parant	364	760	7/12/95
K.	5740451	4/14/98	Muraki et al.	395	733	10/28/96
L.	5748970	5/5/98	Miyaji et al.	395	733	4/30/96
M.	5765216	6/9/98	Weng et al.	711	214	6/17/96
N.	5765218	6/9/98	Ozawa et al.	711	219	3/10/95
O.	5812868	9/22/98	Moyer et al.	395	800.23	9/16/96
P.	5826072	10/20/98	Knapp et al.	395	567	11/13/95
Q.	5867726	2/2/99	Ohsuga et al.	395	800.32	4/10/96
R.	5875342	2/23/99	Temple	395	733	6/3/97
S.	5900683	5/4/99	Rinehart et al.	307	126	12/23/97
T.	5918252	6/29/99	Chen et al.	711	217	11/25/96
U.	5936870	8/10/99	Im, Jin Hyeock	364	745.03	8/15/97
V.	5937199	8/10/99	Temple	395	335	6/3/97

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NON-PATENT DOCUMENTS - DOCUMENT (Including Author, Title, Source, and Pertinent Pages)

X.	PCT Search Report based on PCT/US02/16921, 4 pages	Mailed 10/18/02
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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	5978825	11/2/99	Divine et al.	708	525	11/14/97
B.	5983333	11/9/99	Kolagotia et al.	711	219	8/27/97
C.	5991868	11/23/99	Kamiyama et al.	712	32	5/19/94
D.	6018757	1/25/00	Wong	708	525	8/8/96
E.	6049858	4/11/00	Kolagotia et al.	711	217	8/27/97
F.	6061711	5/9/00	Song et al.	709	108	8/19/96
G.	6061783	5/9/00	Harriman	712	224	11/13/96
H.	6084880	7/4/00	Bailey et al.	370	395	6/30/97
I.	6101599	8/8/00	Wright et al.	712	228	6/29/98
J.	6144980	11/7/00	Oberman	708	627	1/28/98
K.	6181151	1/30/01	Wasson	324	765	10/28/98
L.	6205467	3/20/01	Lambrecht et al.	709	108	11/14/95
M.	6209086	3/27/01	Chi et al.	712	244	11/10/98
N.	6243786	6/5/01	Huang et al.	710	262	12/23/98
O.	6243804	6/5/01	Cheng	712	228	7/22/98

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U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	6260162	7/10/01	Typaldos et al.	714	55	10/31/98
B.	6292866	9/18/01	Zaiki et al.	710	264	3/30/99
C.	6295574	9/25/01	MacDonald	710	261	1/20/00
D.	6315200	11/13/01	Silverbrook et al.	235	454	7/10/98
E.	6356970	3/12/02	Killian et al.	710	269	5/28/99
F.	6377619	4/23/02	Denk et al.	375	232	9/26/97
G.	6397318	5/28/02	Peh	711	220	4/2/98
H.	6412081	6/25/02	Koscal et al.	714	34	1/15/99
I.	6487654	11/26/02	Dowling	712	244	12/12/01
J.	2002/0194466	12/19/02	Catherwood et al.	712	241	6/1/01
K.	6523108	2/18/03	James et al.	712	224	11/23/99
L.	6564238	5/13/03	Kim et al.	708	513	2/2/00
M.	2003/0093656	5/15/03	Masse et al.	712	241	10/1/99
N.	6633970	10/14/03	Clift et al.	712	217	12/28/99
O.	6658578	12/2/03	Laurenti et al.	713	324	10/1/99

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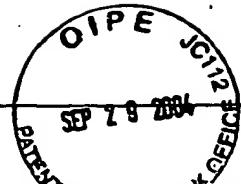
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	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	6681280	1/20/04	Miyake et al.	710	261	10/4/00
B.	6763478	7/13/04	Vinh X. Bui	713	600	10/24/00
C.	6751742	6/15/04	Duhault et al.	713	323	8/31/99
D.	6202163	3/13/01	Gabzdyl et al.	713	324	3/10/98
E.	5815693	9/29/98	McDermott et al.	713	501	12/15/95
F.	5778237	7/7/98	Yamamoto et al.	713	322	12/14/95
G.	4615005	9/30/86	Maejima et al.	713	601	7/20/84
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		Docket Number 068354.1470	Group Art Unit 2124
			Filing Date June 1, 2001

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	4945507	7/31/90	Ishida et al.	708	530	6/12/89
B.	5701493	12/23/97	Jaggar	395	734	8/3/95
C.	5386563	1/31/95	Thomas, deceased	395	650	10/13/92
D.	6694398	2/17/04	Zhao et al.	710	260	4/30/01
E.	5623646	4/22/97	Clarke	395	560	9/12/95
F.	4709324	11/24/87	Kloker	364	200	11/27/85
G.	5561384	10/1/96	Reents et al.	327	108	11/8/95
H.	5450027	9/12/95	Gabara	326	98	4/8/94
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U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
A.	3930253	12/30/75	Maida	340	347	1/24/74
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A.	5974549	10/26/99	Golan	713	200	3/27/97
B.	6055619	4/25/00	North et al.	713	36	2/7/97
C.	6282637	8/28/01	Chan et al.	712	223	12/2/98
D.	6728856	4/27/04	Grosbach et al.	711	202	6/1/01
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
S.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 8, pp 1-303	1992
T.		
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NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
S.	SPARC, International, Inc., "The SPARC Architecture Manual", Version 9, pp. 137-299	1994-2000
T.	Free On-Line Dictionary of Computing (FOLDOC), http://wombat.doc.ic.ac.uk/foldoc/foldoc.cgi?query=program+counter	1995
U.		

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U.S. PATENT DOCUMENTS						
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A.	5506484	4/9/96	Munro et al.	318	599	6/10/94
B.	5973527	10/26/99	Schweighofer et al.	327	172	3/9/98
C.	6002234	12/14/99	Ohm et al.	318	729	3/9/98
D.	6434020	8/13/02	Lambert et al.	363	17	4/9/01
E.	6552625	4/22/03	Bowling	332	109	6/1/01
F.	6643150	11/4/03	Kawakami	363	41	3/5/02
G.	6724169	4/20/04	Majumdar et al.	318	811	10/1/02
H.	20040150439	8/5/04	Greenfeld	327	131	2/3/03
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A.	5218239	6/8/93	Boomer	307	443	10/3/91
B.	6300800	10/9/01	Schmitt et al.	326	86	11/24/99
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